B&T APC300 PRO SA

WEAPONFAMILY

# ILLUSTRATED PARTS CATALOGUE

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PC-APC300 PRO-HA-01-EN

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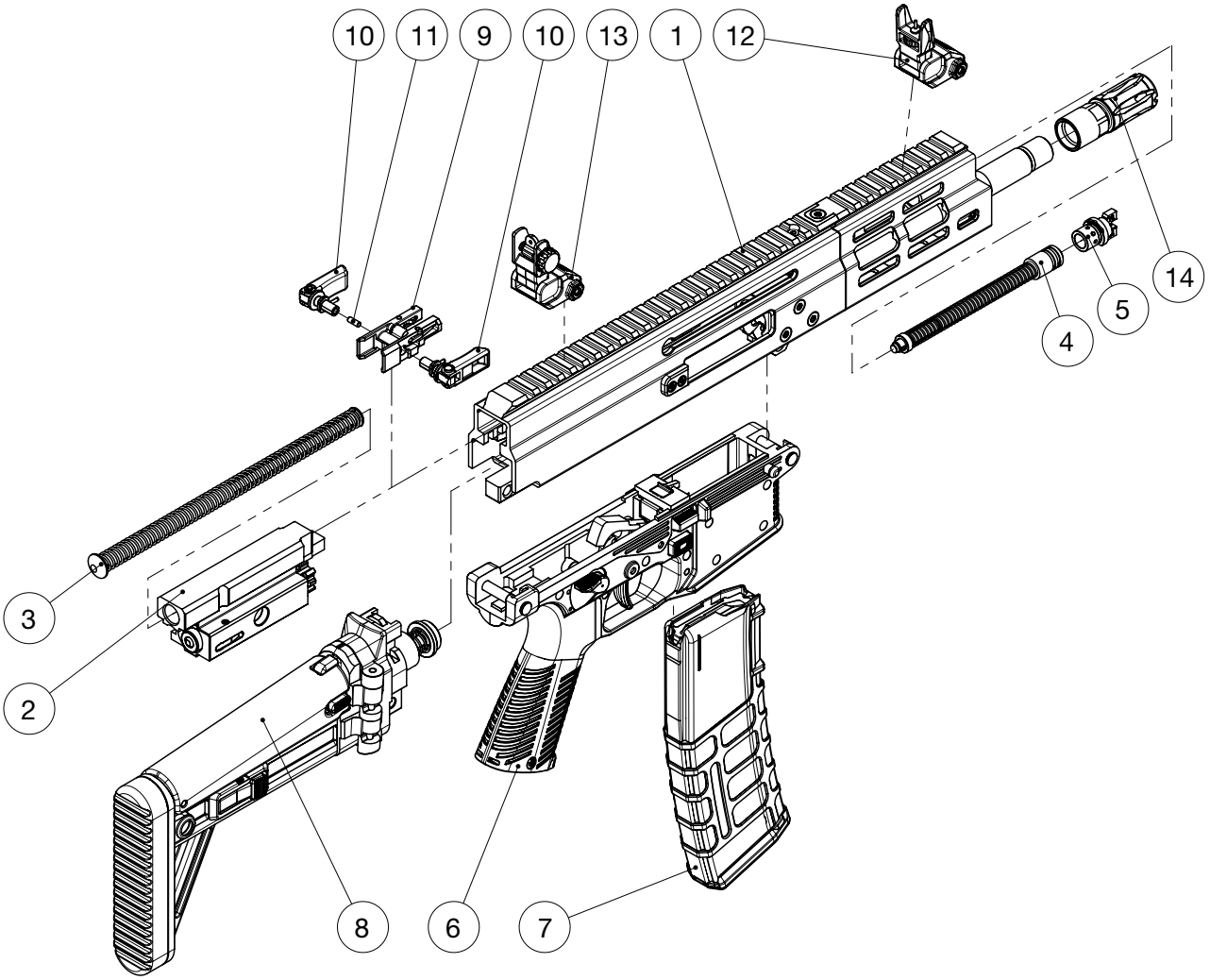
## Related documents:

Operator Manual ..... TM-APC223_300_308 PRO-HA-EN
Maintenance Manual ..... SM-APC223_300_308 PRO-HA-EN

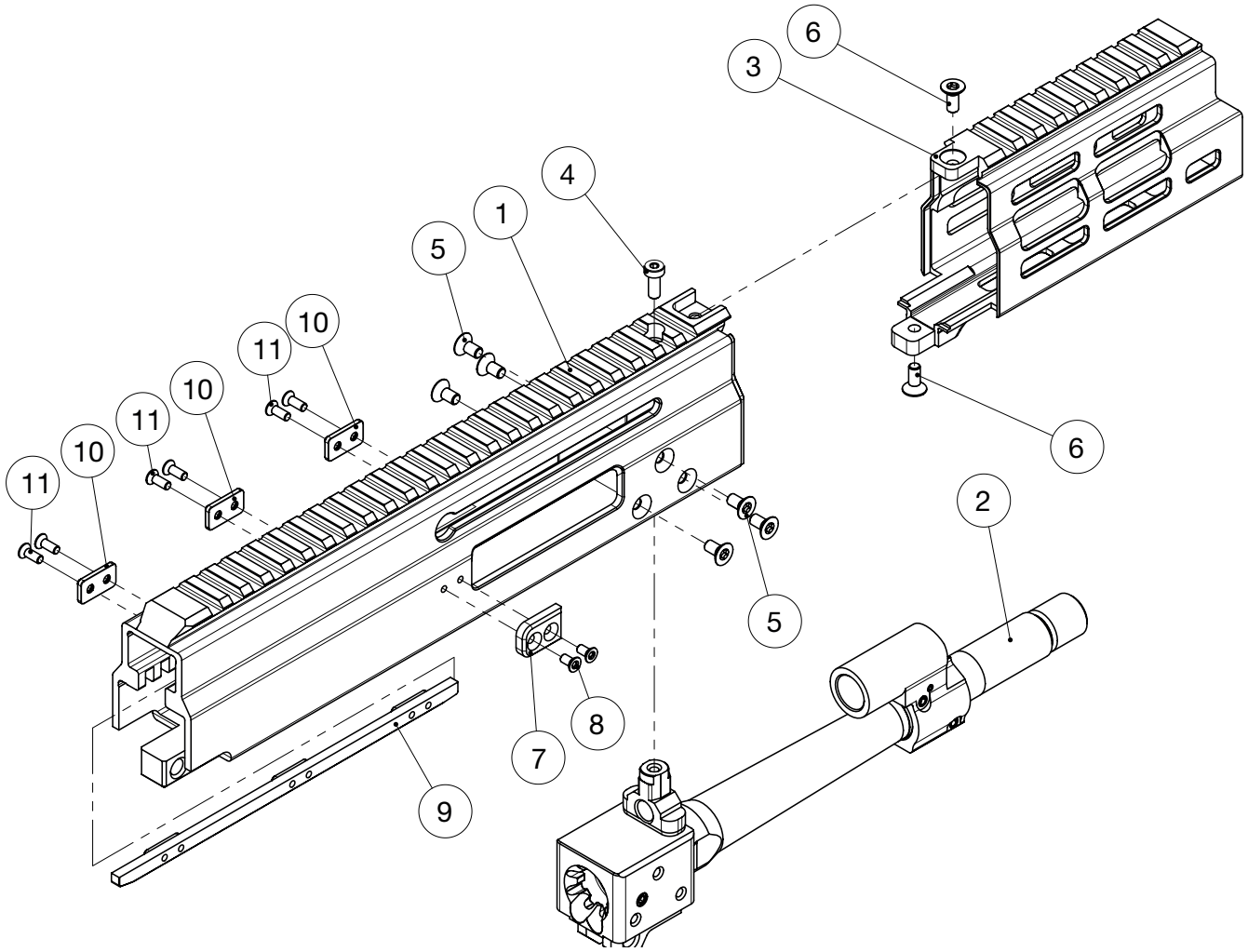
Note: Due to continuous efforts spent in upgrading the weapon design, it's possible that certain descriptions contained in this manual may vary from the actual weapon

# 0. APC300 PRO HA - Overview



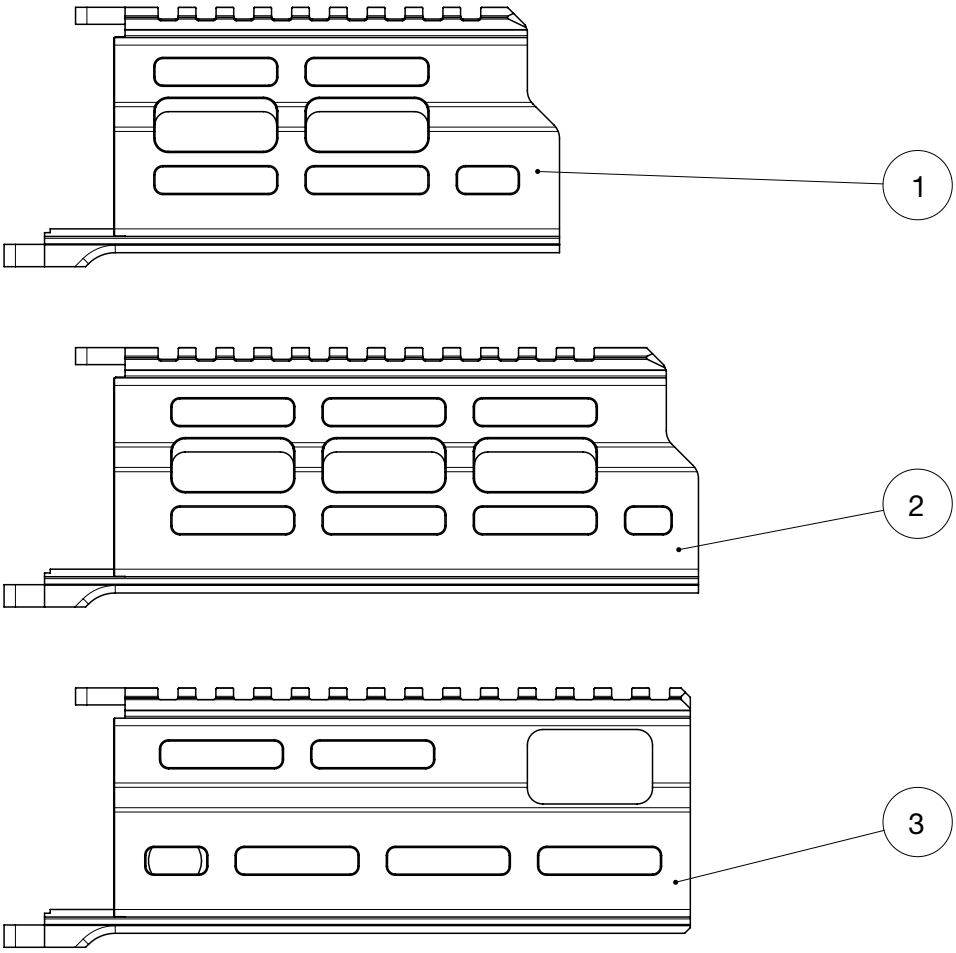

| Pos. | Item no. | Description | Page |
|---|---|---|---|
| 1 | BT-361560 | Upper receiver 389mm PRO SA barrel 222mm | 4 |
| 2 | BT-361562 | Bolt 223/300 PRO SA | 6 |
| 3 | BT-36571 | Mainspring | 9 |
| 4 | BT-36659 | Gas rod | 9 |
| 5 | BT-361599 | Gas nozzle | 9 |
| 6 | BT-361153 | Lower receiver PRO SA | 10 |
| 7 | BT-361173 | Magazine .300 BLK | 14 |
| 8 | Stock options | | 14 |
| 9 | BT-361667 | Charging handle carrier | 27 |
| 10 | Charging handle options | | 27 |
| 11 | BT-361085 | Parallel pin 3x8 | 28 |
| 12 | BT-770220 | Front sight | 28 |
| 13 | BT-770219 | Rear sight | 28 |
| 14 | Flashhider options | | 29 |

# 1. Receiver 389mm, Barrel 222mm- BT-361560



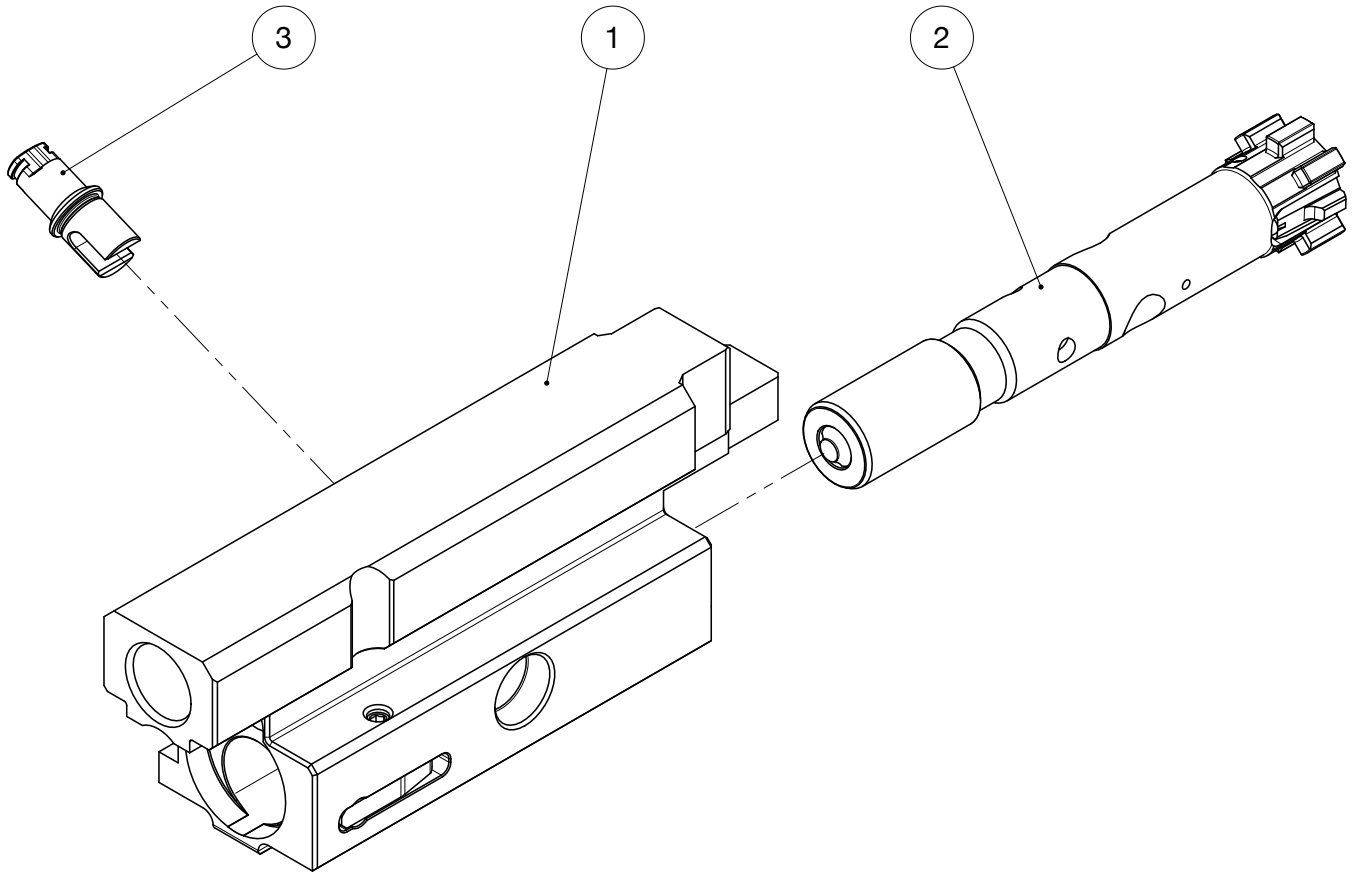

| Pos. | Item no. | Description | Page |
|---|---|---|---|
| 1 | BT-361559-... | Gehäuse 207mm PRO HA | |
| 2 | BT-361446 | Lauf Montageeinheit PRO 222mm | |
| 3 | Handschutz 147mm PRO | | 5 |
| 4 | BT-36510 | Zylinderschraube mit In-6kt M4x10 | |
| 5 | BT-36104 | Senkschraube mit In-6rund M4x8 | |
| 6 | BT-36526 | Senkschraube mit In-6rund M4x10 | |
| 7 | BT-36522 | Abweiser | |
| 8 | BT-36124 | Senkschraube mit In-6rund M3x6 | |
| 9 | BT-36188 | Führung | |
| 10 | BT-36125 | Platte zu Auswerfer | |
| 11 | BT-36277 | Senkschraube mit In-6rund M3x8 | |

## 1.1 Handguard options



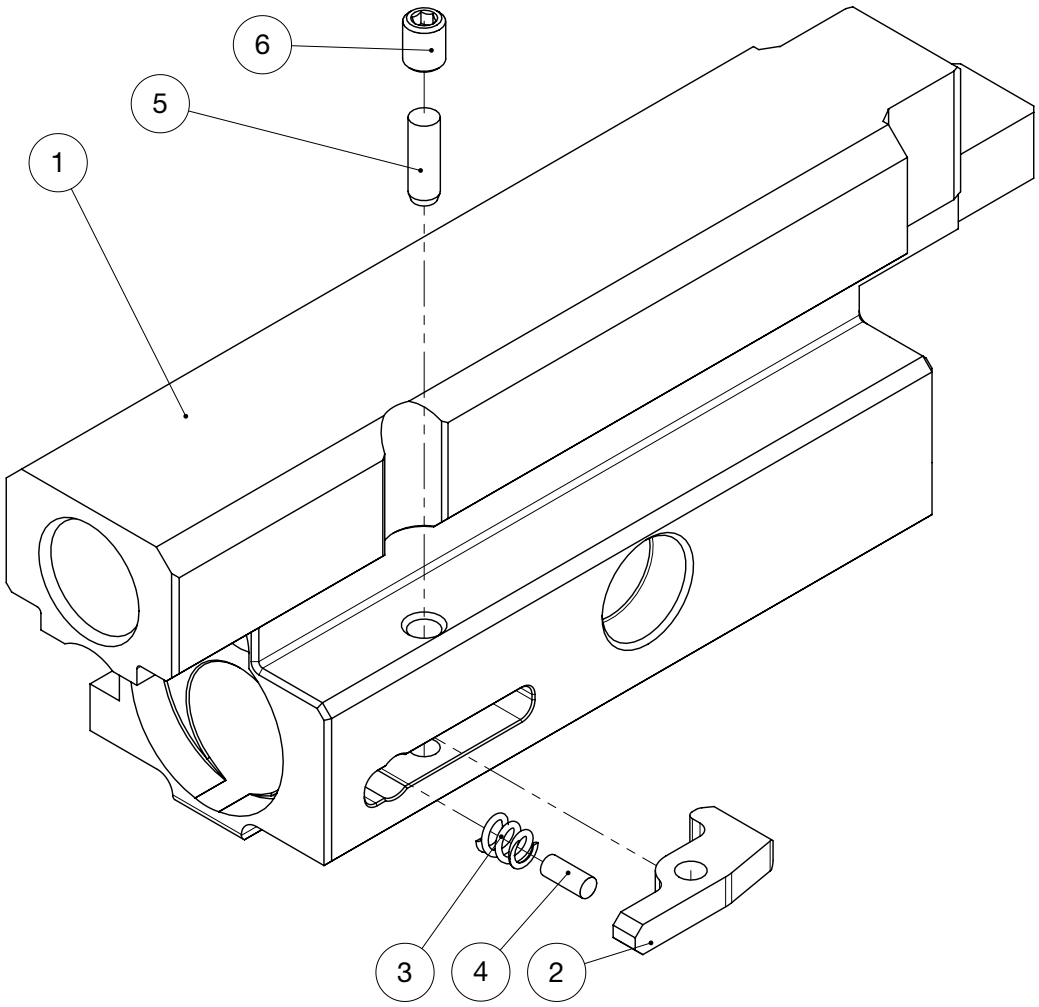

| Pos. | Item no. | Description |
|---|---|---|
| 1 | BT-361449 | Handguard 147mm PRO |
| 2 | BT-361670 | Handguard 184mm PRO |
| 3 | BT-361711 | Handguard 183mm SG |

## 2. Bolt 223/300 PRO SA - BT-361562



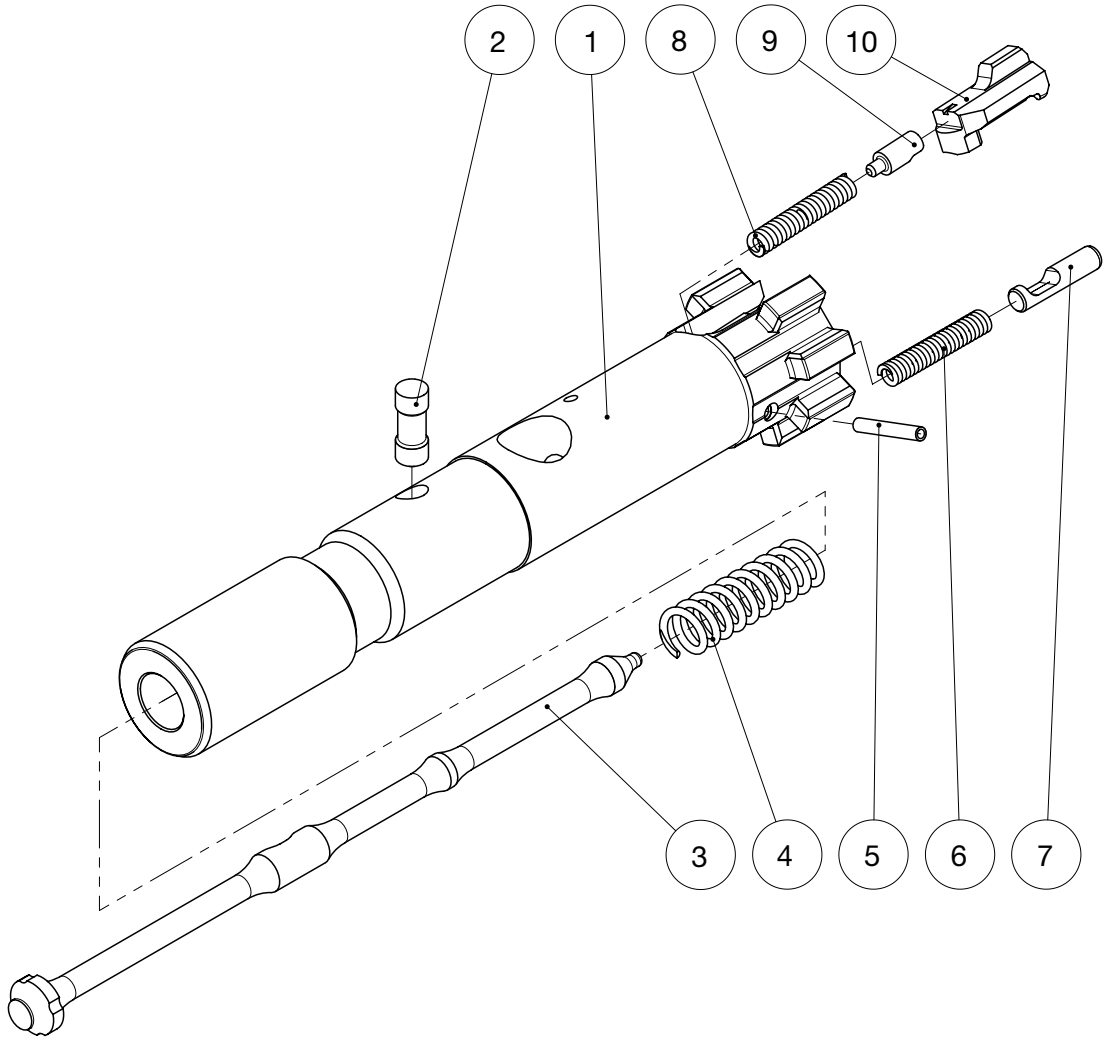

| Pos. | Item no. | Description | Page |
|---|---|---|---|
| 1 | BT-361601 | Bolt carrier PRO SA | 7 |
| 2 | BT-36536 | Bolt head | 8 |
| 3 | BT-361364 | Cam pin ø7 | |

## 2.1 Bolt carrier PRO SA - BT-361601



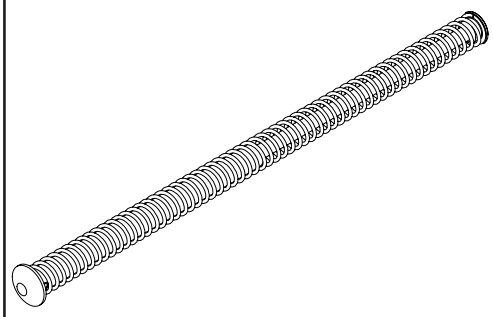

| Pos. | Item no. | Description |
|---|---|---|
| 1 | BT-361561 | Bolt carrier PRO SA |
| 2 | BT-36533 | Bolt trap |
| 3 | BT-30198 | Spring |
| 4 | BT-30195 | Buffer |
| 5 | BTN-BN858-3x10 | Parallel pin ø3x10 h6 |
| 6 | BTN-BN24-M4x5-E | Setscrew M4x5 |

## 2.2 Bolt head- BT-36536

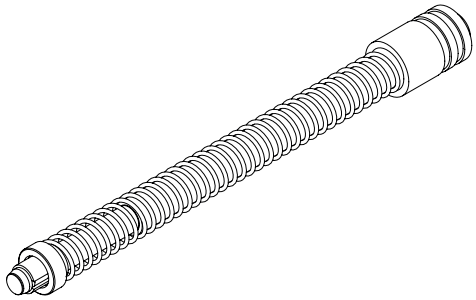



| Pos. | Item no. | Description |
|---|---|---|
| 1 | BT-36537 | Bolt head |
| 2 | BT-36545 | Firing pin lock |
| 3 | BT-36544 | Firing pin |
| 4 | BT-36547 | Firing pin spring |
| 5 | BT-36543 | Ejector pin |
| 6 | BT-36629 | Ejector spring |
| 7 | BT-36541 | Ejector |
| 8 | BT-36542 | Extractor spring |
| 9 | BT-36540 | Extractor plunger |
| 10 | BT-36867 | Extractor |

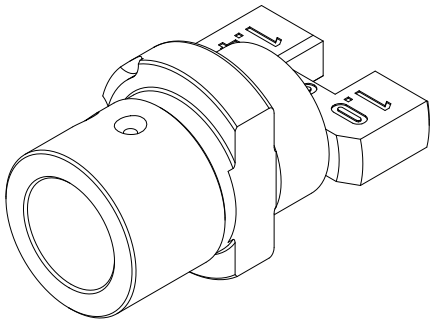
## 3. Mainspring - BT-36571

| Pos. | Item no. | Description |
|---|---|---|
|  | BT-36571 | Mainspring |

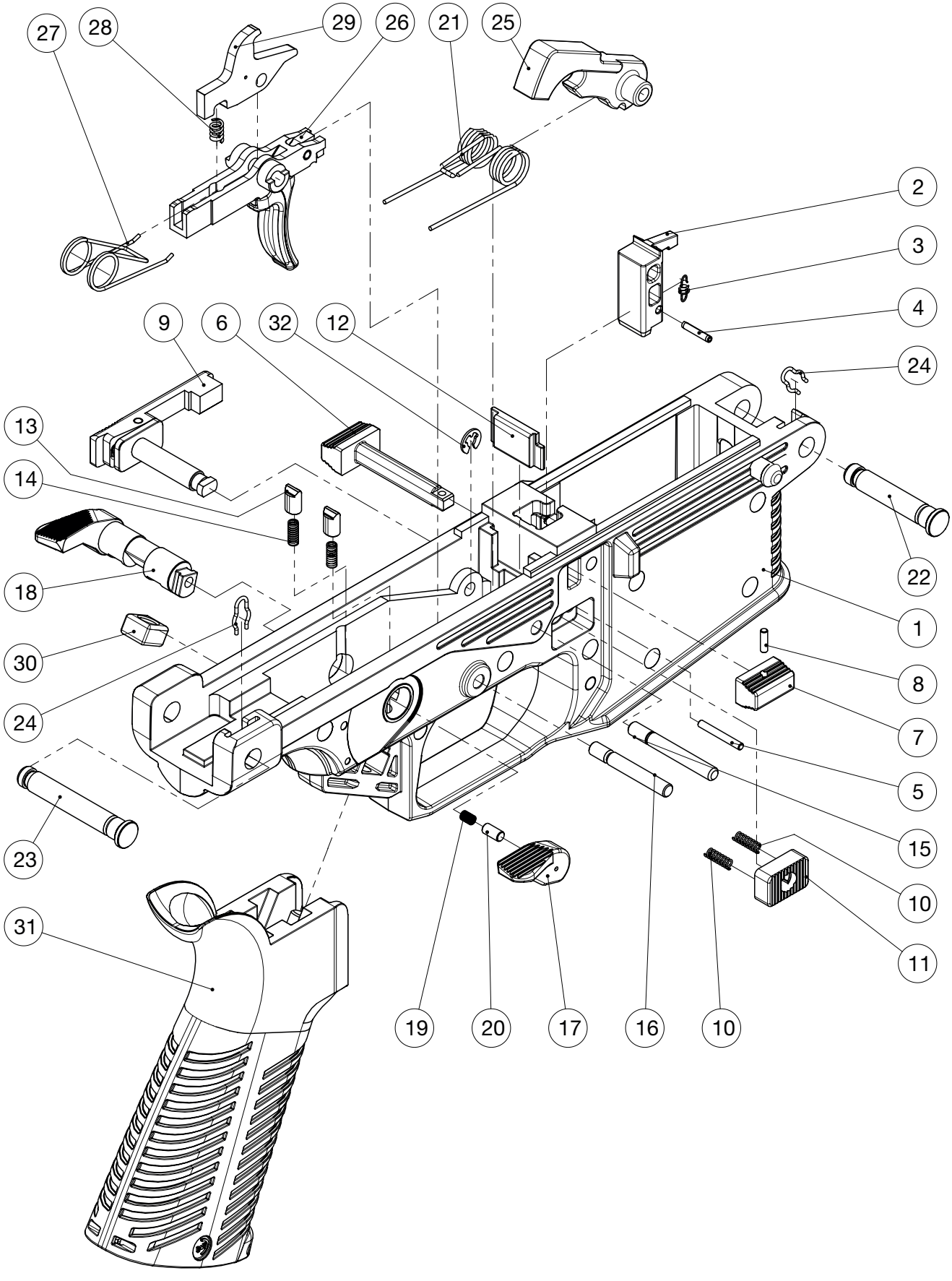
## 4. Gas rod - BT-36659

| Pos. | Item no. | Description |
|---|---|---|
|  | BT-36659 | Gas rod |

## 5. Gas nozzle PRO 1.0/2.2/1.4 - BT-361599

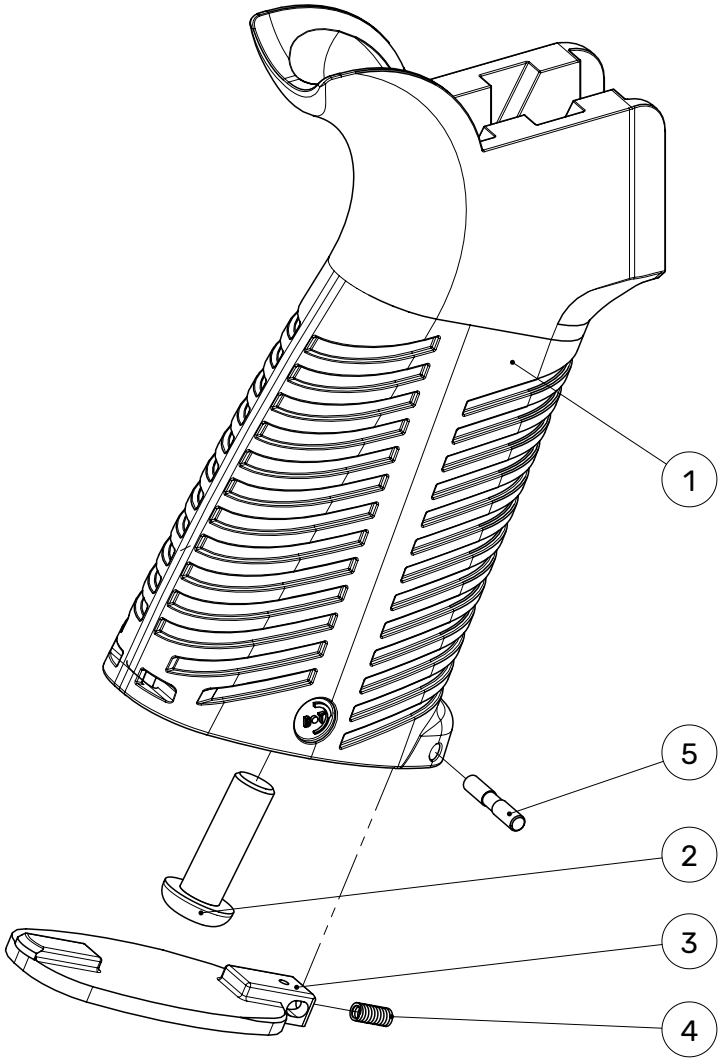
| Pos. | Item no. | Description |
|---|---|---|
|  | BT-361599 | Gas nozzle PRO 1.0/2.2/1.4 |

## 6. Lower receiver PRO SA - BT-361153



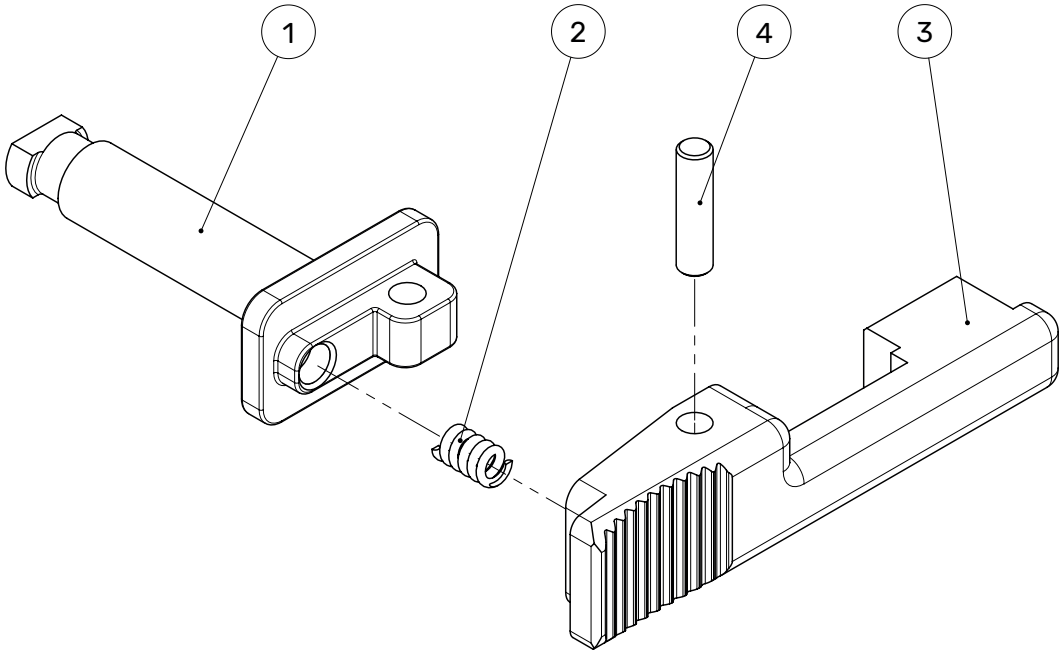
| Pos. | Item no. | Description | Page |
|---|---|---|---|
| 1 | BT-361152 | Lower receiver PRO SA | |
| 2 | BT-36555 | Bolt catch | |
| 3 | BT-36556 | Bolt catch spring | |
| 4 | BTN-BN874-2x10 | Spiral spring pin Ø2x10 | |
| 5 | BT-36558 | Parallel pin Ø2x16 | |
| 6 | BT-36559 | Bolt catch knob left | |
| 7 | BT-36560 | Bolt catch knob right | |
| 8 | BT-36561 | Parallel pin Ø2x8 | |
| 9 | BT-36563 | Magazine retainer | 13 |
| 10 | BT-36222 | Magazine retainer reset spring | |
| 11 | BT-36567 | Magazine retainer knob | |
| 12 | BT-36223 | Plate | |
| 13 | BT-30497 | Selector position lock | |
| 14 | BT-30507 | Selector position lock spring | |
| 15 | BT-361771 | Hammer axle pin | |
| 16 | BT-36234 | Trigger axle pin | |
| 17 | BT-36753 | Selector lever right | |
| 18 | BT-36752 | Fire selector SA | |
| 19 | BT-36759 | Selector lever retainer spring | |
| 20 | BT-36758 | Parallell pin Ø3x6 | |
| 21 | BT-36598 | Hammer spring FA | |
| 22 | BT-36304 | Front takedown pin | |
| 23 | BT-36301 | Rear takedown pin | |
| 24 | BT-36302 | Takedown pin spring | |
| 25 | BT-361770 | Hammer SA | |
| 26 | BT-36374 | Trigger SA | |
| 27 | BT-36375 | Trigger return spring | |
| 28 | BT-36232 | Disconnector spring | |
| 29 | BT-36191 | Disconnector | |
| 30 | BT-36964 | Pistol grip nut | |
| 31 | BT-22483 | Pistol grip | 12 |
| 32 | BTN-BN679-3.2 | Circlip for shaft ø3.2 | |

## 6.1 Pistol grip - BT-22483



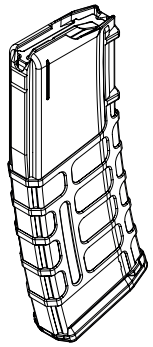

| Pos. | Ref. | Description |
|---|---|---|
| 1 | BT-22482 | Pistol grip |
| 2 | BT-770088 | Pistol grip screw |
| 3 | BT-36242 | Grip cover |
| 4 | BT-36246 | Grip cover spring |
| 5 | BT-36247 | Grip cover axle pin |

## 6.2 Magazine retainer - BT-36563

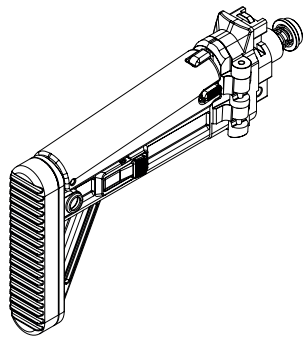
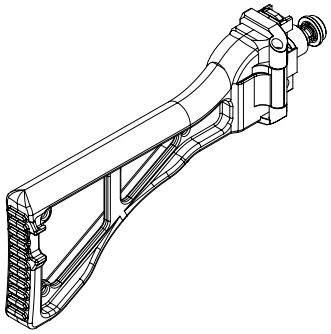
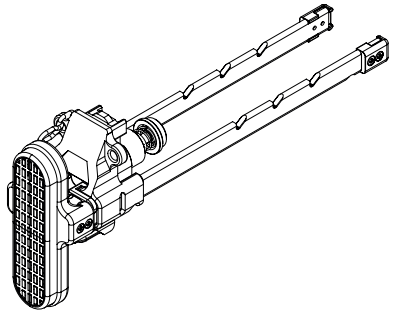


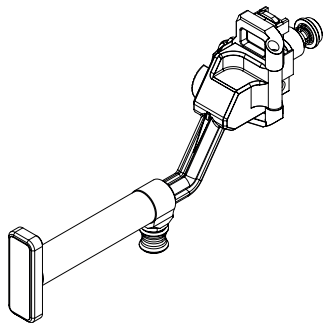
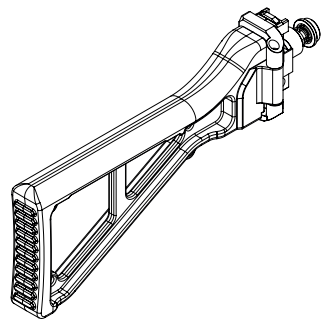
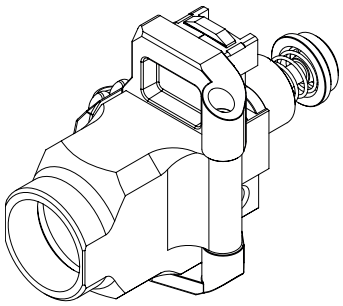
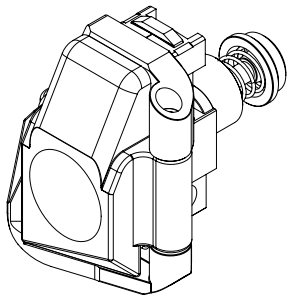
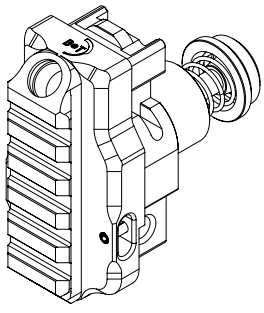

| Pos. | Ref. | Description |
|---|---|---|
| 1 | BT-36565 | Magazine retainer bearing |
| 2 | BT-36220 | Magazine retainer spring |
| 3 | BT-36564 | Magazine retainer |
| 4 | BT-36566 | Magazine retainer axle pin |

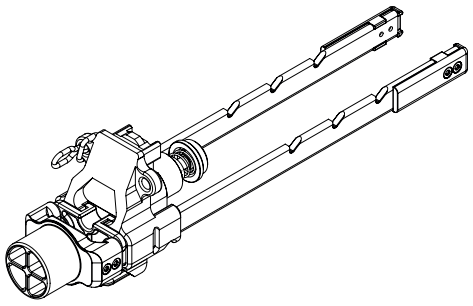
## 7. Magazine 30rds .300 BLK - BT-361173

| Pos. | Item no. | Description |
|---|---|---|
|  | BT-361173 | Magazine 30rds .300 BLK |

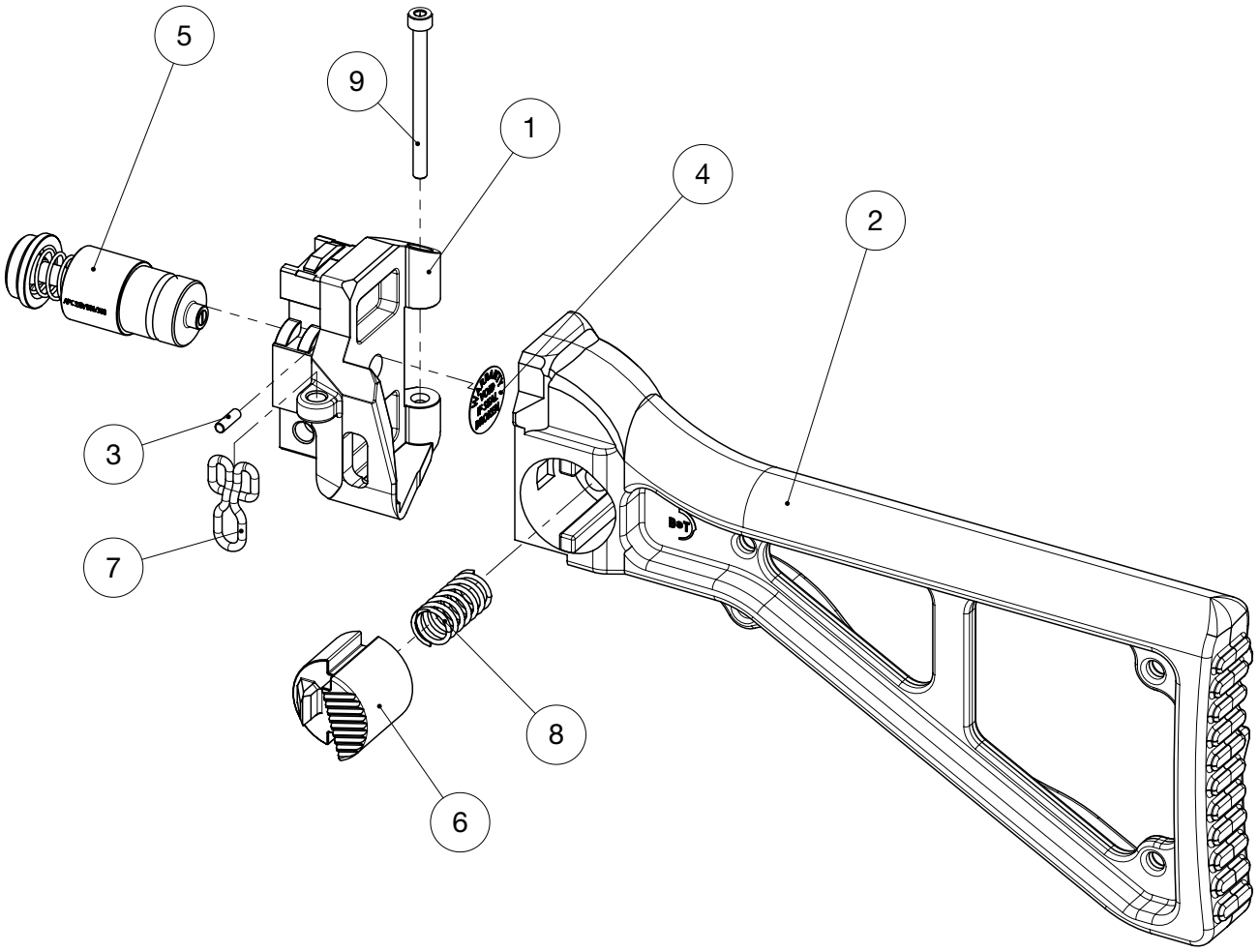
## 8. Stock options

| Pos. | Item no. | Description | Page |
|---|---|---|---|
|  | BT-361633 | Foldable retractable stock PRO | 18 |
|  | BT-361496 | Folding stock | 17 |
|  | BT-20407 | Telescopic stock | 20 |

| Pos. | Item no. | Description | Page |
|---|---|---|---|
|  | BT-361498 | Helmet stock | 21 |
|  | BT-361497 | Fixed stock | 22 |
|  | BT-361501 | M4 adapter foldable | 23 |
|  | BT-361500 | Pistol end cap | 24 |
|  | BT-361557 | NAR-Adapter | 25 |

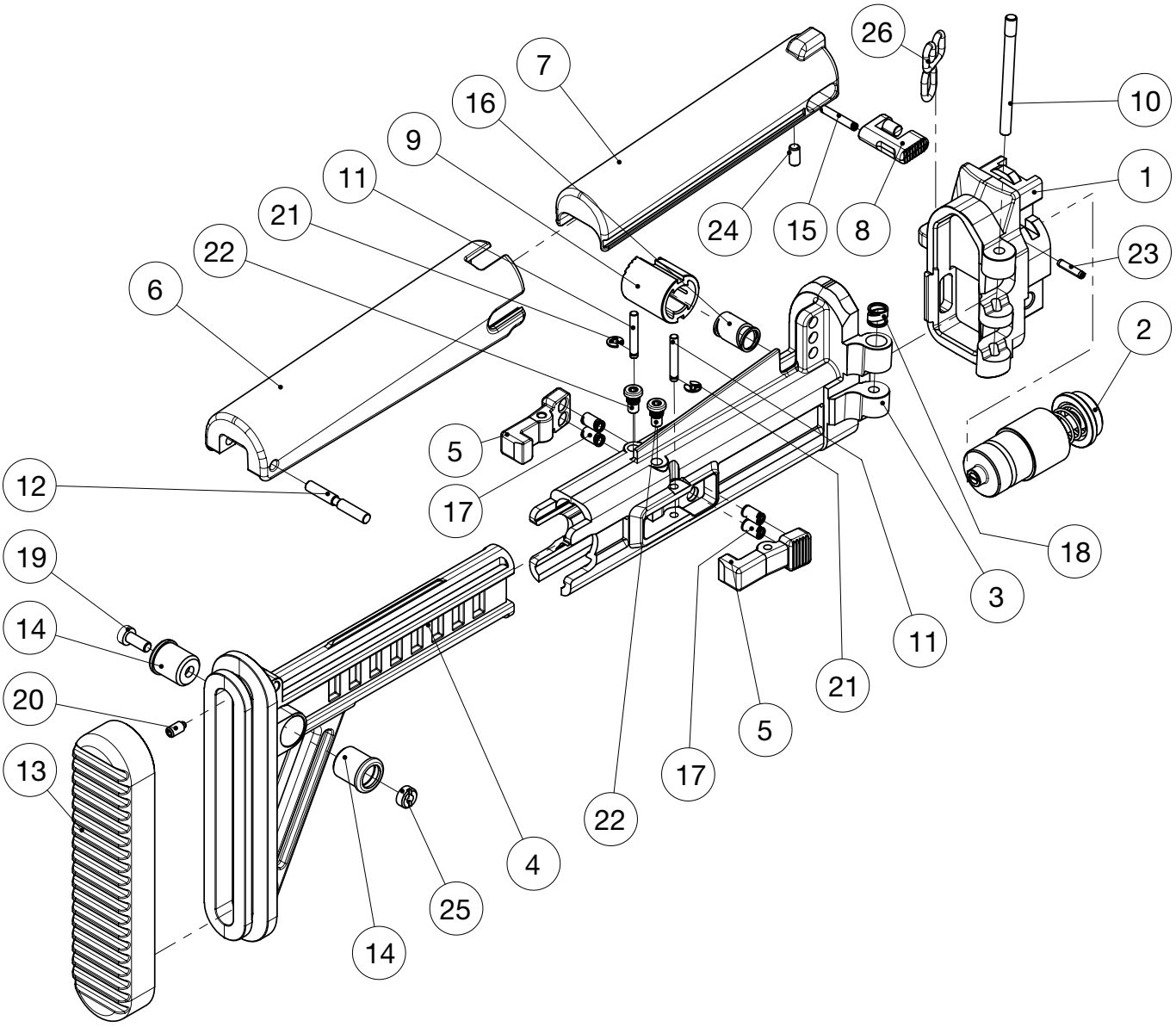
| Pos. | Item no. | Description | Page |
|---|---|---|---|
|  | BT-20526 | Telescopic brace adapter | 26 |

## 8.1 Folding stock- BT-361496



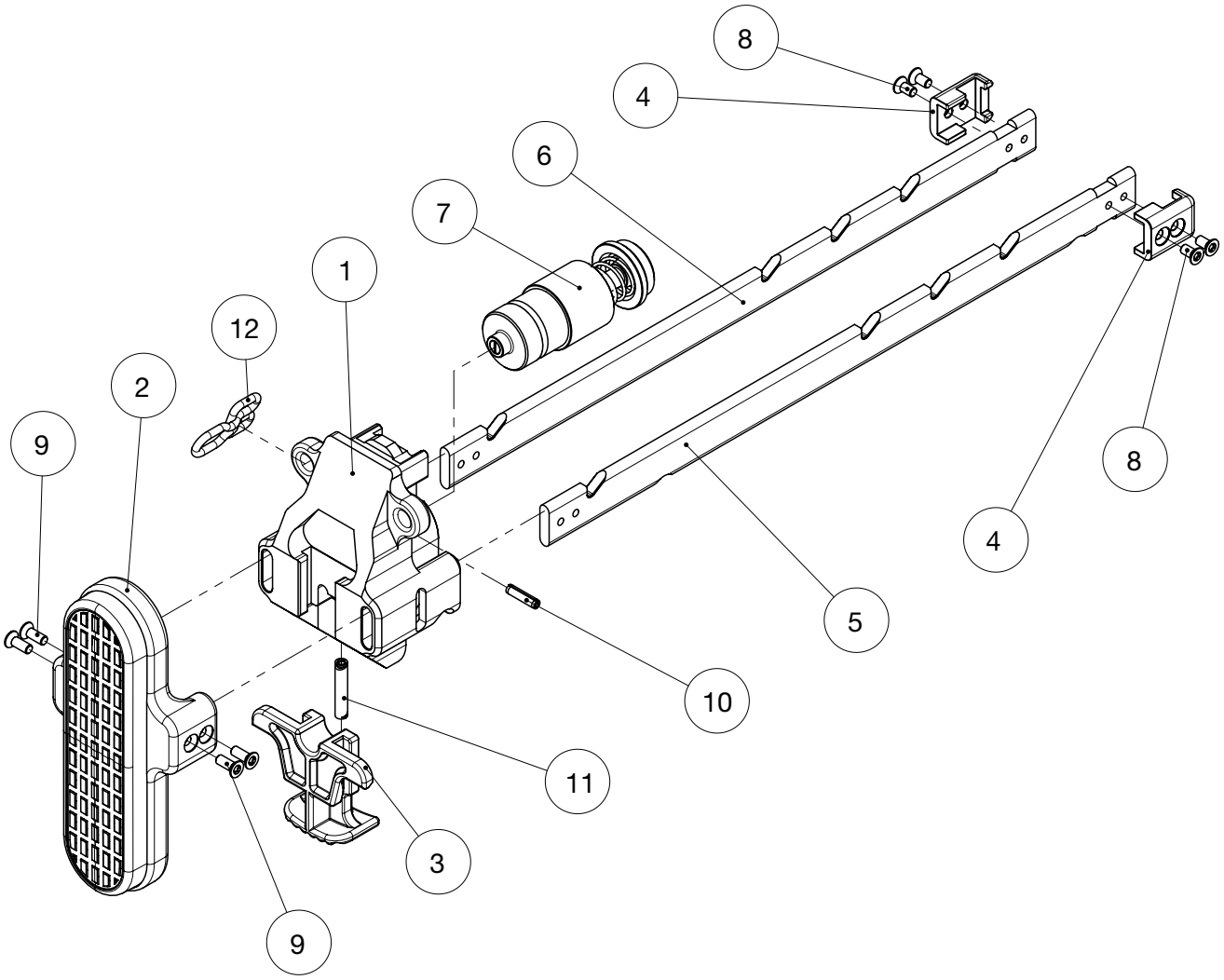

| Pos. | Item no. | Description |
|---|---|---|
| 1 | BT-361508 | Stock adaptor polymer |
| 2 | BT-36317 | Foldable Stock |
| 3 | BT-36311 | Spiral spring pin ø3x10 |
| 4 | BT-36315 | Seal |
| 5 | BT-36580 | Recoil buffer |
| 6 | BT-20169 | Stock release button |
| 7 | BT-22276 | Sling attachment loop |
| 8 | BT-36307 | Stock release button spring |
| 9 | BT-36314 | Hex socket head cap screw M4x50 |

## 8.2 Foldable retractable stock PRO (Standard) - BT-361633



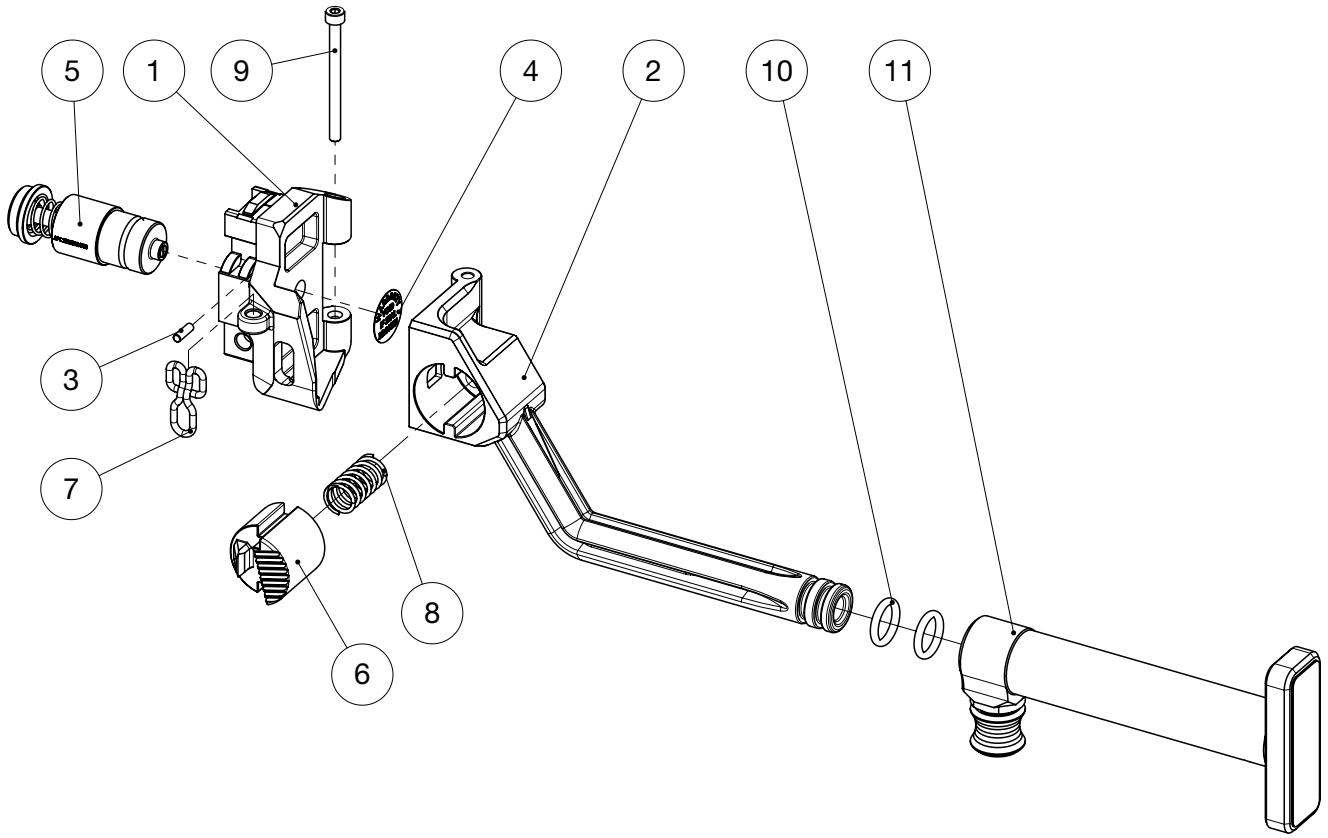
| Pos. | Item no. | Description |
|---|---|---|
| 1 | BT-361638 | Stock adaptor PRO |
| 2 | BT-36580 | Recoil buffer |
| 3 | BT-361635 | Stock base PRO |
| 4 | BT-361617 | Stock extension Pro |
| 5 | BT-361618 | Step lever |
| 6 | BT-361619 | Cheek rest PRO rear |
| 7 | BT-361620 | Cheek rest PRO front |
| 8 | BT-361621 | Cheek rest knob |
| 9 | BT-361622 | Stock release button PRO |
| 10 | BT-361753 | Stock axle Pro |
| 11 | BT-361624 | Stop lever axle PRO |
| 12 | BT-361626 | Cheek rest axle |
| 13 | BT-361625 | Stock endcap PRO |
| 14 | BT-361589 | QD socket |
| 15 | BT-361636 | Compression Spring |
| 16 | BTN-55-4-3 | Compression spring |
| 17 | BTN-52-2-3 | Compression spring |
| 18 | BTN-VD-115K | Compression spring |
| 19 | BTN-BN15857-M4x10-E | Hex socket head cap screw M4x10 |
| 20 | BTN-BN619-M4x6 | Setscrew M4x6 |
| 21 | BTN-BN679-2.3-E | Circlip for shaft ø2.3 |
| 22 | BT-361800 | Stop bolt |
| 23 | BTN-BN875-3x12 | Spiral spring pin Ø3x12 |
| 24 | BTN-BN617-M4x10 | Setscrew M4x10 |
| 25 | BTN-BN1413-M4-E | Slotted round nut M4 |
| 26 | BT-22276 | Sling attachment loop |

## 8.3 Telescopic stock - BT-20407



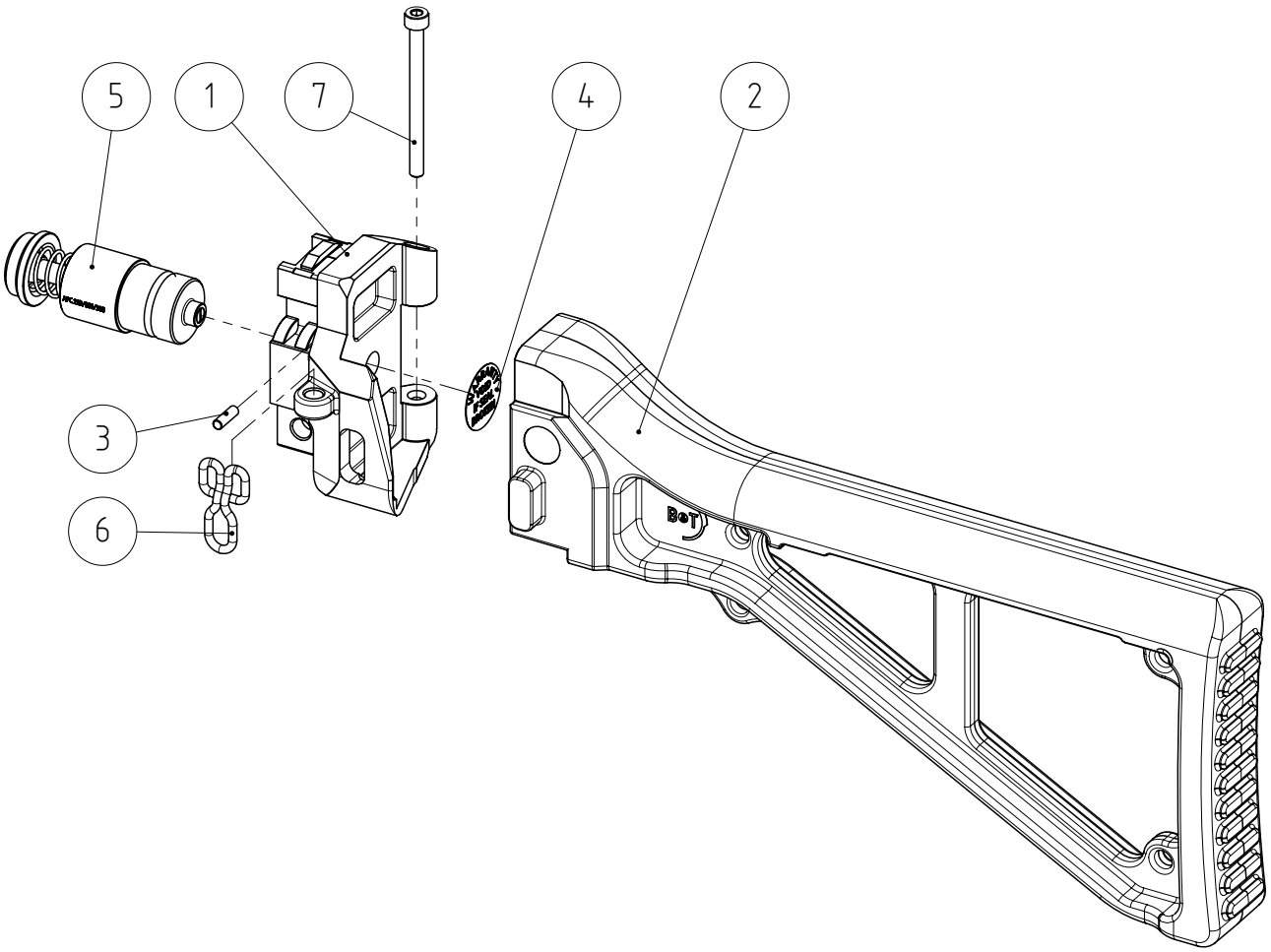

| Pos. | Item no. | Description |
|---|---|---|
| 1 | BT-20408 | Adapter |
| 2 | BT-20482 | Buttplate |
| 3 | BT-20396 | Release button |
| 4 | BT-20398 | End cap |
| 5 | BT-20409 | Guide rod right side |
| 6 | BT-20410 | Guide rod left side |
| 7 | BT-36580 | Recoil buffer |
| 8 | BTN-BN3803-M3x6-E | Countersunk screw Torx M3x6 |
| 9 | BTN-BN3803-M3x8-E | Countersunk screw Torx M3x8 |
| 10 | BTN-BN875-3x12 | Spiral spring pin Ø3x12 |
| 11 | BTN-52-1-5 | Compression spring |
| 12 | BT-22276 | Sling attachment loop |

## 8.4 Helmet stock - BT-361498



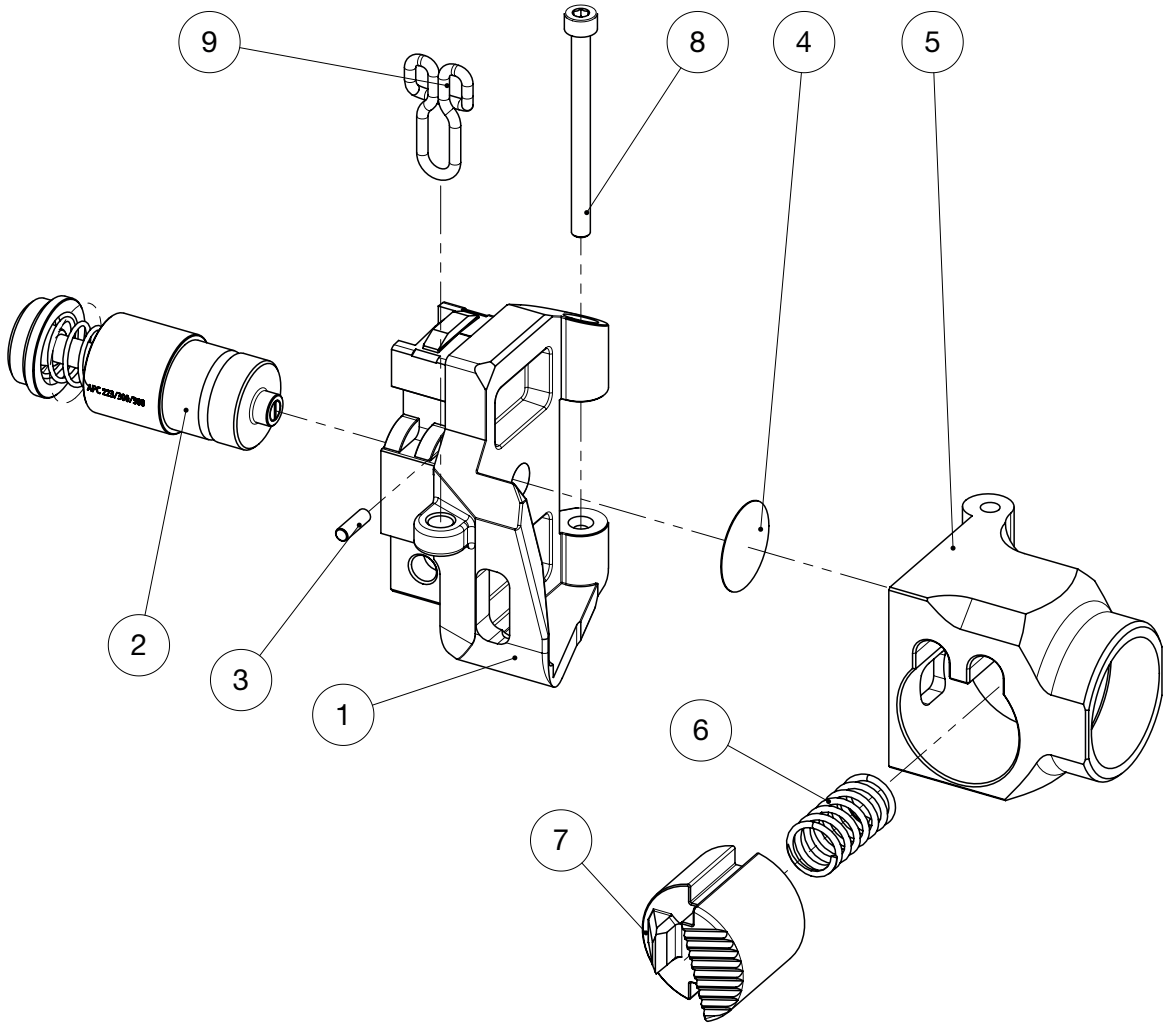

| Pos. | Item no. | Description |
|---|---|---|
| 1 | BT-361508 | Stock adapter polymer |
| 2 | BT-20224 | Stock base |
| 3 | BT-36311 | Spiral spring pin ø3x10 |
| 4 | BT-36315 | Seal |
| 5 | BT-36580 | Recoil buffer |
| 6 | BT-20169 | Stock release button |
| 7 | BT-22276 | Sling attachment loop |
| 8 | BT-36307 | Stock release button spring |
| 9 | BT-36314 | Hex socket head cap screw M4x50 |
| 10 | BTN-OR-11.91x2.62 | O-Ring 11.91x2.62 |
| 11 | BT-20314 | Stock extension |

## 8.5 Fixed stock - BT-361497



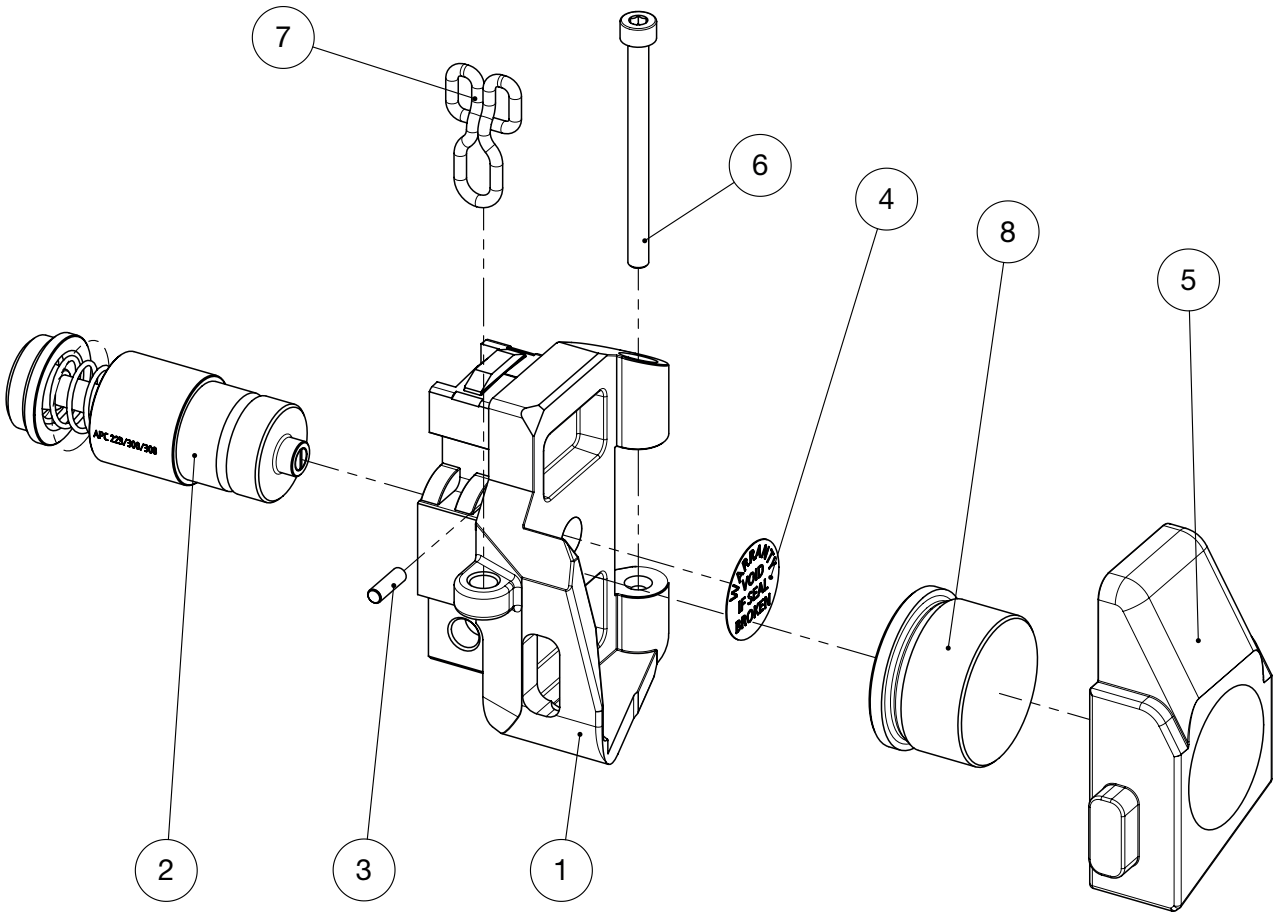

| Pos. | Item no. | Description |
|---|---|---|
| 1 | BT-361508 | Stock adapter polymer |
| 2 | BT-36998 | Fixed stock |
| 3 | BT-36311 | Spiral spring pin ø3x10 |
| 4 | BT-36315 | Seal |
| 5 | BT-36580 | Recoil buffer |
| 6 | BT-22276 | Sling attachment loop |
| 7 | BT-36314 | Hex socket head cap screw M4x50 |

## 8.6 M4 adapter foldable- BT-361501



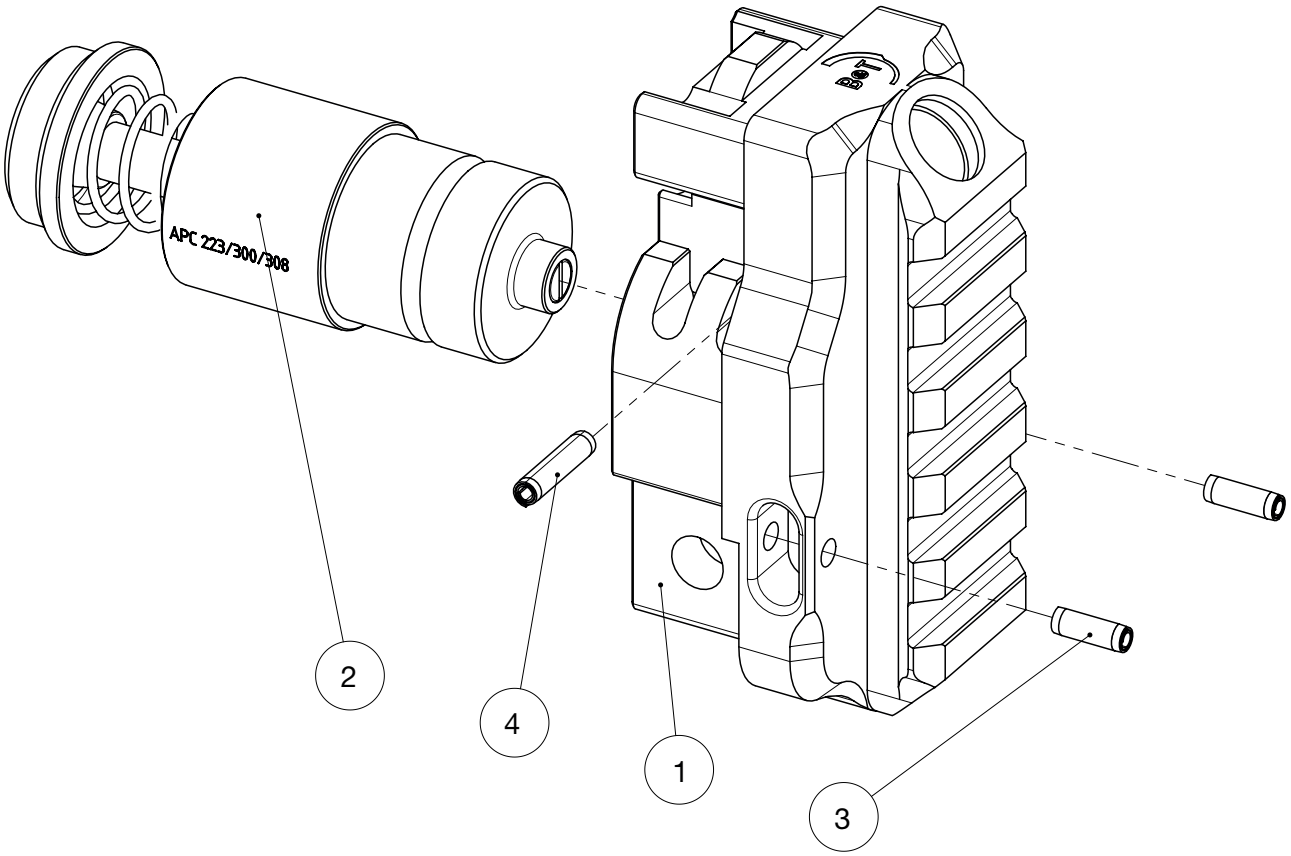

| Pos. | Item no. | Description |
|---|---|---|
| 1 | BT-361508 | Stock adapter polymer |
| 2 | BT-36580 | Recoil buffer |
| 3 | BT-36311 | Spiral spring pin ø3x10 |
| 4 | BT-36315 | Seal |
| 5 | BT-20564 | Adapter |
| 6 | BT-36307 | Stock release button spring |
| 7 | BT-20169 | Stock release button |
| 8 | BT-36314 | Hex socket head cap screw M4x50 |
| 9 | BT-22276 | Sling attachment loop |

## 8.7 Pistol end cap - BT-361500



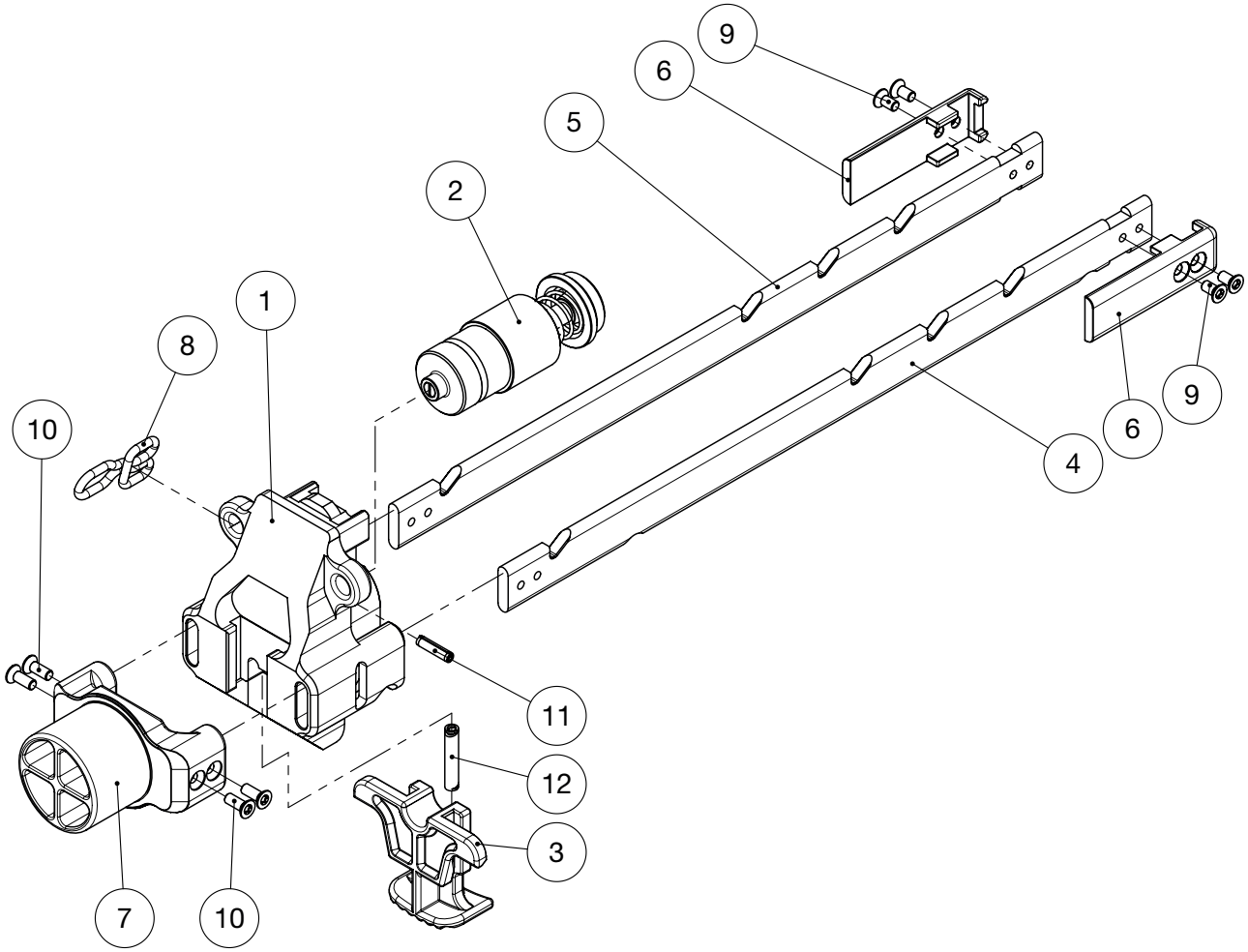

| Pos. | Item no. | Description |
|---|---|---|
| 1 | BT-361508 | Stock adapter polymer |
| 2 | BT-36580 | Recoil buffer |
| 3 | BT-36311 | Spiral spring pin ø3x10 |
| 4 | BT-36315 | Seal |
| 5 | BT-231453 | M4 tube adapter fix |
| 6 | BT-36314 | Hex socket head cap screw M4x50 |
| 7 | BT-22276 | Sling attachment loop |
| 8 | BT-231299 | Sling swivel endcap |

## 8.8 NAR-Adapter - BT-361557



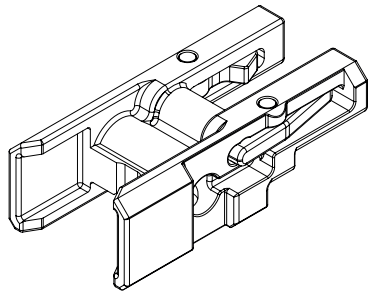

| Pos. | Item no. | Description |
|---|---|---|
| 1 | BT-361556 | Stock adapter Rail |
| 2 | BT-36580 | Recoil buffer |
| 3 | BTN-BN874-3x8 | Spiral spring pin Ø3x8 |
| 4 | BTN-BN874-3x12 | Spiral spring pin Ø3x12 |

## 8.9 Telescopic brace adapter - BT-20526

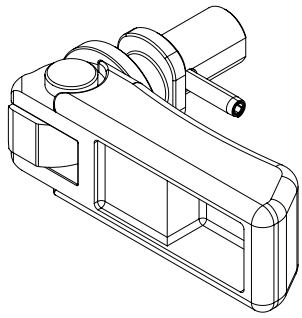
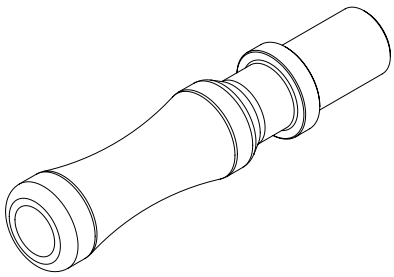
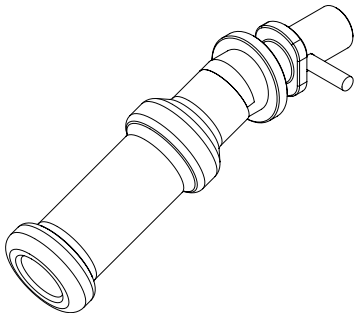



| Pos. | Item no. | Description |
|---|---|---|
| 1 | BT-20408 | Adapter |
| 2 | BT-36580 | Recoil buffer |
| 3 | BT-20396 | Release button |
| 4 | BT-20409 | Guide rod right side |
| 5 | BT-20410 | Guide rod left side |
| 6 | BT-20519 | End cap |
| 7 | BT-20524 | Brace adapter |
| 8 | BT-22276 | Sling attachment loop |
| 9 | BTN-BN3803-M3x6-E | Countersunk screw Torx M3x6 |
| 10 | BTN-BN3803-M3x8-E | Countersunk screw Torx M3x8 |
| 11 | BTN-BN875-3x12 | Spiral spring pin Ø3x12 |
| 12 | BTN-52-1-5 | Compression spring |

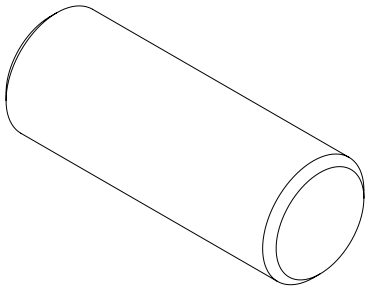
## 9. Charging handle carrier - BT-361667

| Pos. | Item no. | Description |
|---|---|---|
|  | BT-361667 | Charging handle carrier |

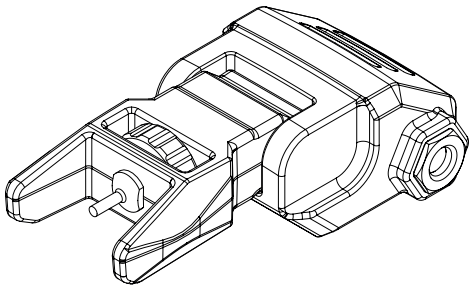
## 10. Charing handle options

| Pos. | Item no. | Description |
|---|---|---|
|  | BT-361065 | Charing handle PRO foldable (Standard) |
|  | BT-361582 | Charing handle PRO fixed |
|  | BT-361614<br>BT-361615 | Charing handle PRO cranked right<br>Charing handle PRO cranked left |

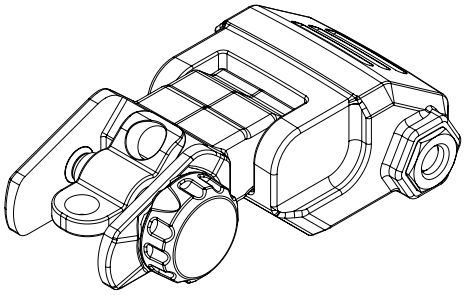
## 11. Parallel pin 3x8 - BT-361085

| Pos. | Item no. | Description |
|---|---|---|
|  | BT-361085 | Parallel pin 3x8 |

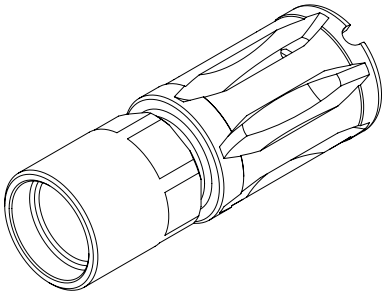
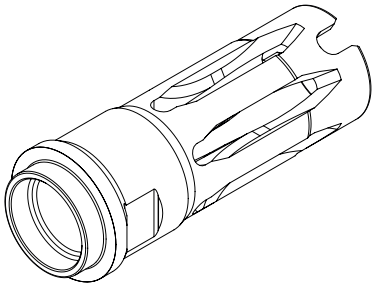
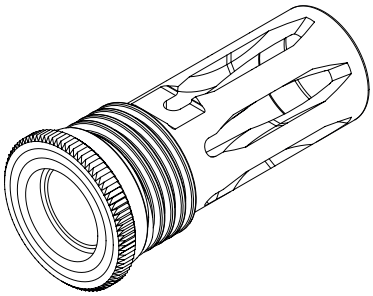
## 12. Rear sight - BT-770220

| Pos. | Item no. | Description |
|---|---|---|
|  | BT-770220 | Rear sight |

## 13. Front sight - BT-770219

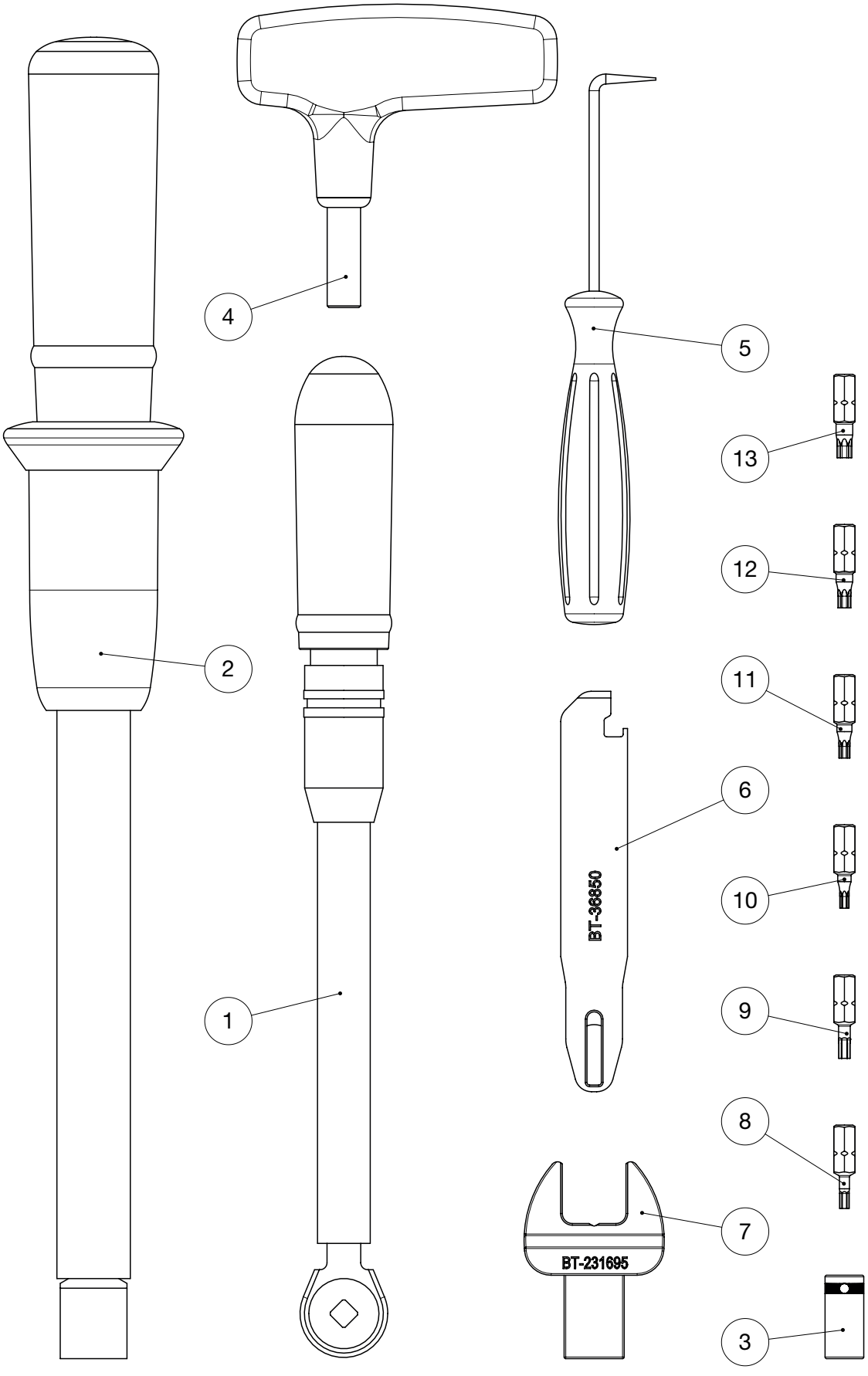
| Pos. | Item no. | Description |
|---|---|---|
|  | BT-770219 | Front sight |

# 14. Flashhider Options

| Pos. | Item no. | Description |
|---|---|---|
|  | BT-122677 | Flashhider NATO |
|  | BT-36466 | Flashhider Rotex IIA |
|  | BT-123050 | Flashhider M.A.R.S |

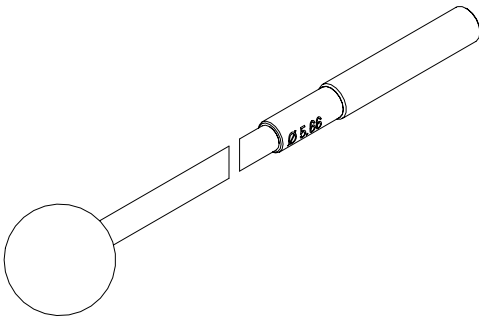
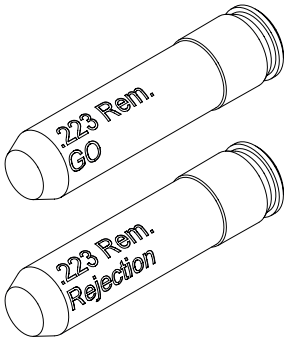
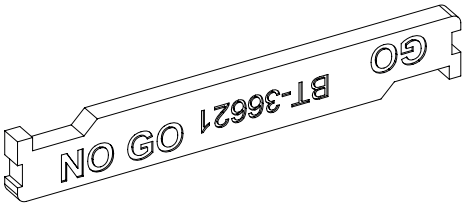
# 15. Tools and Gauges

## 15.1 Tools



| Pos. | Item no. | Description |
|---|---|---|
| 1 | BR-431160.0050 | Torque wrench 5-25 Nm |
| 2 | BTN-BRW-431160.0200 | Torque wrench 25-130 Nm |
| 3 | BTN-BRW-426877.0100 | Bit holder 1/4" |
| 4 | BTN-PB-1254 | Bit holder with cross handle |
| 5 | BR-445350.0400 | Hook tool |
| 6 | BT-36850 | Mounting tool for extractor |
| 7 | BT-231695 | Open ended insert 19 mm |
| 8 | BTN-BRW-437860.0100 | Allen bit 2.5mm |
| 9 | BTN-BRW-437860.0200 | Allen bit 3mm |
| 10 | BTN-BRW-437920.0400 | Torx bit T10 |
| 11 | BTN-BRW-437920.0500 | Torx bit T15 |
| 12 | BTN-BRW-437920.0600 | Torx bit T20 |
| 13 | BTN-BRW-437920.0700 | Torx bit T25 |

## 15.2 Gauges

| Pos. | Item no. | Description |
|---|---|---|
|  | BT-361058 | Barrel gauge rejection |
|  | BTL-2285421 | Headspace gauge GO |
| | BTL-2285422-SO | Headspace gauge  Rejecton |
|  | BT-36621 | Combined extractor and firing pin gauge |

Notes

Notes